

ACE Post Release

Software Developer Session October 9, 2014



Monica Crockett & Brian Lewandowski
Entry Summary, Accounts & Revenue (ABO)



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Post Release In Review

Entry Summary Validations:

- Harbor Maintenance Fee
- Classification
- Simple Duty Calculations
- Complex Duty Calculations
- Merchandise Processing Fee
- Informal Entry Restrictions
- Charges Restrictions
- Taxes
- Other Fees

Post Release Features:

- eBond
- Exporter Account
- New 5106
- Statements
- Transition ACE Entry Summary to target architecture

Ready for Development:

- Remaining Entry Summary Types



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New 5106

Importers

User Base

Functions

Protections

Mobile

- Small Businesses
- Private Individuals
- Express Consignees
- Company Officers

- New IORs with IRS/SSN #
- Updates w/Authentication
- PII Updates

- Cannot Create CBP Assigned #s
- Authentication to Protect IORs
- Portal Account Protection
- No Query Options

ACE Portal

- Established Businesses
- Self-Filers
- Brokers
- Sureties
- CBP Employees

- New IORs
- New CBP Assigned #s
- Updates

- Portal Account Login
- Access Roles protect PII
- Query Controls

EDI

- Portal Account Login
- Access Roles protect PII
- Query Controls

- New IORs
- New CBP Assigned Numbers
- Updates

- Certified Filers
- Query Controls

Brokers/Sureties



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Exporter Account

- Establish an auto-create capability for ACE portal account
- Add Exporter to the existing Account drop down list
- Implement Create, View and Edit functionality for exporter account
- Allow access to AES Direct and ACE Reports
- Allow Trade Account Owner reset password capability for Trade Account Users



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Statements

- Provide for current Daily and Monthly statement processing in ACE
- Align Daily and Monthly Statement record formats and output messages
- Provide for the current statement update functionality
- Provide ONE application for debit authorization payments (Application Id = PN) and ONE application for reroute functionality (Application Id = MO) for all statements
- Create and integrate User Interface development with entry summary and collections



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ACE Entry Summary

Increments 8 &9:

Quota (Type 02)

Quota AD/CVD (Type 07)

Warehouse (Types 21)

Re-Warehouse (Type 22)

Warehouse Withdrawal (Types
31, 32, 34, 38)

Increment 9:

Foreign Trade Zone (Type 06)

Gov't Defense (Type 51, 52)

Informal Quota (Type 12)

TIB (Type 23)

RLF improvements

Non-ABI Entry Summary

Increment 8: November 5, 2014 - February 3, 2015

Increment 9: February 4 - May 5, 2015



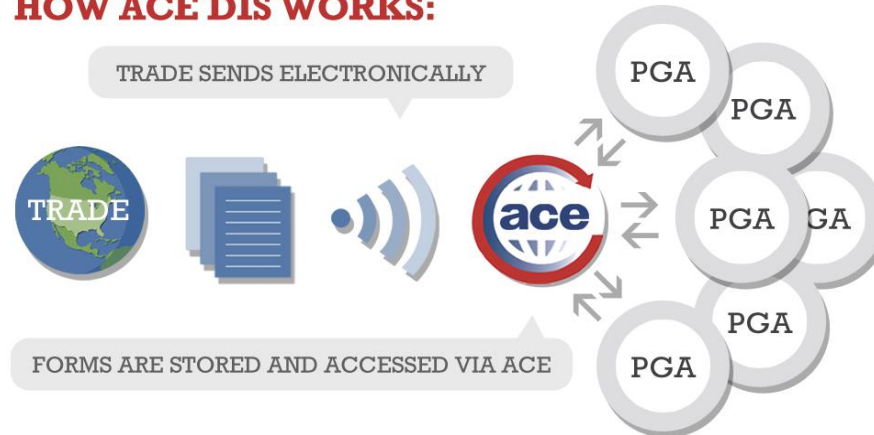
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Document Image System (DIS) Pilot

- Reduces paperwork costs and allows for faster, more efficient cargo review and release by CBP and PGAs.
- Submitted documents are made available for review by CBP and Partner Government Agencies (PGAs) via the DIS application.

HOW ACE DIS WORKS:



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DIS Document Transmission Mechanisms

Automated Broker Interface (ABI) - DIS uses XML to format the metadata. Images are sent via ABI. There are several acceptable data communication methods:

1. Secure FTP,
2. Secure Web Services, or
3. Existing ABI MQ mechanism

Note: Your software provider will help you to determine which method you will use.

Email - DIS allows certain documents to be transmitted via **email** to support Export Manifest and Simplified Entry.

- Only certain pre-approved documents can be submitted as attachments on emails
- Associated meta data is sent in Subject line and Body of email

Note: Email is more suitable in scenarios that are 'Quick-Easy-And-Interim', Semi-Automated, and Low-Volume (total email size including all attachments may not exceed 10MB).



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DIS Supported Documents

Announced via Federal Register Notice:

DIS Phase I - April 6, 2012

DIS Phase II - July 23, 2013

DIS Phase III – June 25, 2014

PGAs with DIS supported documents:

- Animal and Plant Health Inspection Service (APHIS)
- Center for Disease Control and Prevention (CDC)
- Defense Contract Management Agency (DCMA)
- Environmental Protection Agency (EPA)
- Food Safety and Inspection Service (FSIS)
- National Highway Traffic Safety Administration (NHTSA)
- National Oceanic and Atmospheric Administration (NOAA)

NOTE: Only documents announced via a Federal Register Notice can be transmitted via EDI.



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Document Image System Access

PGA participants may contact ITDS for Partner Government Agency onboarding procedures or view the procedures on the ITDS secure website.

Trade participants may contact their local Client Representatives Branch for trade on boarding procedures for transmitting documents to DIS via EDI.

Ocean Carriers interested in participating in the DIS Export Manifest pilot should contact Adi Abel at Adi.Abel@cbp.dhs.gov.



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UP TO 33% FASTER TRUCK PROCESSING IMPLEMENTATION OF **SINGLE WINDOW** MORE THAN 21,000 ACE ACCOUNTS AND GROWING

NEW CAPABILITIES **NOW** AUTOMATED OVER \$1.5 BILLION COLLECTED MONTHLY BY ACE

PROCESSING ALL RAIL, SEA, AND TRUCK MANIFESTS **REDUCES DATA** UP TO 33% FASTER TRUCK CARGO PROCESSING

EXPORT AUTOMATING DATA EXCHANGE BETWEEN CBP AND PARTNERS

COMMERICAL **IMPORT** **HEALTH** **AUTOMATES** manual processes

REAL TIME ACCESS TO DATA **ENHANCES** IDENTIFICATION OF RISKY CARGO, **IMPROVING SECURITY**

ENVIRONMENT **ELIMINATES PAPER** FORMS

LOWERS COSTS for government and industry **SAFETY** **COMPLIANCE** CASH FLOW BENEFITS

FASTER RELEASE OF CARGO **TRADE TRANSFORMATION** **NEW CAPABILITIES** \$900K / YEAR WITH ELECTRONIC EXPORT MANIFESTS



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